BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

SCHEDULE-B

Name of Work: Modified Estimate for Improvements & development works to Geleyara Balaga park in Ward No-12

Sl. No	Description of work	Unit	Qty	Sanctioned Approved Rates	
				In Figures	In Words (Rs.)
1	2	3	4	5	6
1	KSRB 2-1.1: Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications.	Cum	560.28	124.02	Rupees One Hundred Twenty Four and Two Paise Only
2	KSRB-2-2.2: Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods complete as per specifications.	Cum	168.00	259.70	Rupees Two hundred Fifty Nine and Seven Paise only
3	KSRB 2.8: Providing and Filling in foundation with granite/trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, and watering, including cost of all materials and labour with lead and lift. complete as per specifications.	Cum	14.40	1926.02	Rupees One Thousand Nine Hundred Twenty Six and Two Paise only
4	KSRB 4-1.7: Providing and laying in position plain cement concrete of mix M10 with OPC cement @ 220Kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.84 cum and fine aggregates @ 0.56 cum machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	44.16	5189.76	Rupees Five Thousand One Hundred Eighty Nine and Seventy Six Paise only
5	KSRB 5.2.3 Providing and constructing granite / trap / basalt size stone masonry in foundation in cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	104.64	3765.12	Rupees Three Thousand Seven Hundred Sixty Five and Twelve Paise only
6	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum	69.12	4458.36	Rupees Four Thousand Four Hundred Fifty Eight and Thirty Six Paise only
7	KSRB 15.1.5: Providing raised and cut pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	153.60	133.56	Rupees One Hundred Thirty Three and Fifty Six Paise only

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8	KSRB 4-1.5: Providing and laying in position plain cement concrete of mix M-20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64cum and fine aggregate @ 0.43cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	124.92	5744.14	Rupees Five Thousand Seven Hundred Fourty Four and Fourteen Paise only
9	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Q	80.28	7828.10	Rupees Seven Thousand Eight Hundred Twenty Eight and Ten Paise only
10	Providing chain link fencing 50mm size of 8 guage properly stretched between rectangular poles and fixed with Suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint.	Sqm	460.80	669.92	Rupees Six Hundred Sixty Nine and Ninety Two Paise only
11	Supplying and fixing M.S Rectangular poles made out of 2 equal angles of 65X65X6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all Materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in-Charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete)	M	183.60	1093.92	Rupees One Thousan Ninety Three and Ninety Two Paise only
12	Providing and fixing M.S block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe and fixing pipe in between the two vertile poles (M.S. rectangular poles) and spot welding the chain link with M.S block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-Charge of work etc., Complete including two coats of approved quality paint over one coat of shop paint.	M	786.00	316.94	Rupees Three Hundred Sixteen and Ninety Four Paise only
13	KSRB 14.6-1 : Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufactures of blocks of approved size , shape and colour with a minimum compressive strength of 281kgs per Sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour, curing complete as per specifications.	Sqm	792	876.62	Rupees Eight Hundred Seventy Six and Sixty Two Paise only
14	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete. of size 450x200x400 mm.	No	1437	350.86	Rupees Three Hundred Fifty and Eighty Six Paise only

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15	KSRRB M 800.1. Painting two cots after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	Sqm	297	55.12	Rupees Fifty Five and Twelve Paise only
16	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead **10 Km** a)Basic rate for haulage of materials as per the Specifications.	Cum	767	72.71	Rupees Seventy Two and Seventy One Paise only

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